PER-PIXEL OUTPUT LUMINOSITY COMPENSATION

ABSTRACT OF THE DISCLOSURE

Per-pixel luminosity adjustment uses a luminosity mask applied as a texture. In one embodiment, a luminosity texture is defined. Pixel data of an underlying image is converted to an image texture. The image texture is blended onto a target surface. The luminosity texture is also blended onto the target surface, thereby generating luminosity compensated pixel data for the image.

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